

(FILE 'HOME' ENTERED AT 22:18:10 ON 15 DEC 2002)

FILE 'REGISTRY' ENTERED AT 22:18:22 ON 15 DEC 2002

L1 0 S AO80
L2 1 S AO80
L3 0 S AO75
L4 3 S AO75
L5 0 S
3(W) 9(W) BIS(W) 2(W) 3(W) 3(W) T(W) BUTYL(W) 4(W) HYDROXY(W) 5(W) METHY
L6 1 S A(W) 080
L7 2 S AO(W) 80
L8 1 S AO(W) 75

FILE 'USPATFULL' ENTERED AT 22:33:24 ON 15 DEC 2002

L9 4 S 90498-90-1/RN AND POLYURETHANE? AND FOAM?
L10 9 S 41484-35-9/RN AND POLYURETHANE? AND FOAM?

=> d 1-9 pn

L10 ANSWER 1 OF 9 USPATFULL
PI US 2002123536 A1 20020905

L10 ANSWER 2 OF 9 USPATFULL
PI US 5804623 19980908

L10 ANSWER 3 OF 9 USPATFULL
PI US 5643985 19970701
WO 9407946 19940414

L10 ANSWER 4 OF 9 USPATFULL
PI US 5013711 19910507

L10 ANSWER 5 OF 9 USPATFULL
PI US 4929591 19900529

L10 ANSWER 6 OF 9 USPATFULL
PI US 4812501 19890314

L10 ANSWER 7 OF 9 USPATFULL
PI US 4751319 19880614

L10 ANSWER 8 OF 9 USPATFULL
PI US 4371647 19830201

L10 ANSWER 9 OF 9 USPATFULL
PI US 4156759 19790529

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L1 0 S AO80
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FILE 'USPATFULL' ENTERED AT 22:33:24 ON 15 DEC 2002

L9 4 S 90498-90-1/RN AND POLYURETHANE? AND FOAM?

=> d 1-4 pn

L9 ANSWER 1 OF 4 USPATFULL
PI US 2002123536 A1 20020905

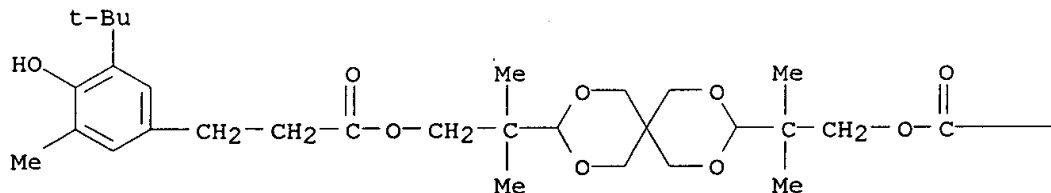
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PI US 6013709 20000111
WO 9637552 19961128

L9 ANSWER 3 OF 4 USPATFULL
PI US 4885326 19891205

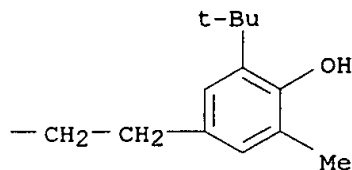
L9 ANSWER 4 OF 4 USPATFULL
PI US 4721744 19880126

L7 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2002 ACS
 RN 90498-90-1 REGISTRY
 CN Benzenepropanoic acid, 3-(1,1-dimethylethyl)-4-hydroxy-5-methyl-,
 2,4,8,10-tetraoxaspiro[5.5]undecane-3,9-diylbis(2,2-dimethyl-2,1-
 ethanediyl) ester (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN 2,4,8,10-Tetraoxaspiro[5.5]undecane, benzenepropanoic acid deriv.
 OTHER NAMES:
 CN 3,9-Bis[1,1-dimethyl-2-[(3-tert-butyl-4-hydroxy-5-
 methylphenyl)propionyloxy]ethyl]-2,4,8,10-tetraoxaspiro[5.5]undecane
 CN 3,9-Bis[1,1-dimethyl-2-[3-(3-tert-butyl-4-hydroxy-5-
 methylphenyl)propionyloxy]ethyl]-2,4,8,10-tetraoxaspiro[5.5]undecane
 CN ADK Stab AO 80
 CN AO 80
 CN LX 802
 CN Mark AO 80
 CN Sumilizer AG 80
 CN Sumilizer GA
 CN Sumilizer GA 80
 FS 3D CONCORD
 DR 127337-89-7, 124673-78-5, 130203-95-1, 133304-19-5, 149845-26-1,
 273937-42-1
 MF C43 H64 O10
 LC STN Files: CA, CAPLUS, CASREACT, CHEMLIST, CIN, PROMT, TOXCENTER,
 USPAT2, USPATFULL
 Other Sources: NDSL**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)

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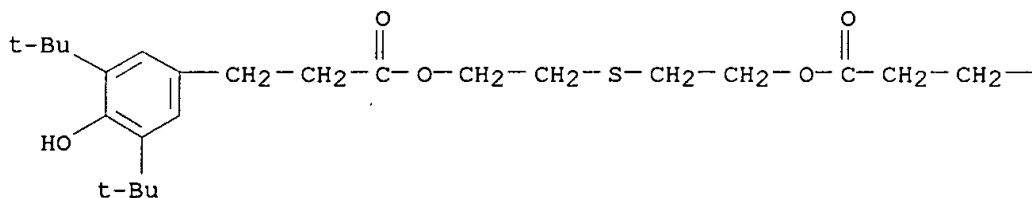


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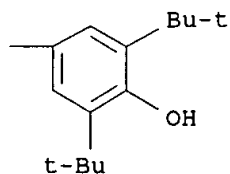
401 REFERENCES IN FILE CA (1962 TO DATE)
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
 402 REFERENCES IN FILE CAPLUS (1962 TO DATE)

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2002 ACS
 RN 41484-35-9 REGISTRY
 CN Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-,
 thiodi-2,1-ethanediyl ester (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN 2,2'-Thiodiethylene bis[3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate]
 CN 2,2'-Thiodiethylene bis[3-(3,5-di-tert-butyl-4-hydroxyhydrocinnamate)
 CN 2-(3,5-Di-tert-butyl-4-hydroxyphenyl)propionic acid 2,2'-thiobisethanol
 diester
 CN 3-Thia-1,5-pentanediol bis[3-(3,5-di-tert-butyl-4-
 hydroxyphenyl)propionate]
 CN **AO 75**
 CN Bis[(3,5-di-tert-butyl-4-hydroxyphenyl)propionyl-2-oxyethyl] sulfide
 CN Bis[2-[3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionyloxy]ethyl] sulfide
 CN Fenozan 30
 CN Irganox 1035
 CN Irganox 1035FF
 CN Irganox L 1035
 CN Naugard EL 50
 CN Thiodi(2,1-ethanediyl) bis[3-(3,5-di-tert-butyl-4-
 hydroxyphenyl)propionate]
 CN Thiodiethylene bis(3,5-di-tert-butyl-4-hydroxyhydrocinnamate)
 CN Thiodiethylene glycol
 bis[3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate]
 FS 3D CONCORD
 DR 53789-56-3, 62132-55-2, 75915-28-5
 MF C38 H58 O6 S
 CI COM
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, CA, CAPLUS,
 CASREACT, CHEMCATS, CHEMLIST, CSCHEM, IFICDB, IFIPAT, IFIUDB, MSDS-OHS,
 PIRA, PROMT, RTECS*, SPECINFO, TOXCENTER, USPAT2, USPATFULL
 (*File contains numerically searchable property data)
 Other Sources: DSL**, EINECS**, TSCA**
 (**Enter CHEMLIST File for up-to-date regulatory information)

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	U	1	Document ID	Issue Date	Pages	Title	Current OR
1	<input type="checkbox"/>	<input type="checkbox"/>	US 5382602 A	19950117	5	Flexible slabstock polyurethane foam formulation for a rapid-cool process	521/55
2	<input type="checkbox"/>	<input type="checkbox"/>	US 4168341 A	19790918	4	Fabric-backed teleblock copolymer composition with dulled surface useful in footwear uppers	36/87
3	<input type="checkbox"/>	<input type="checkbox"/>	US 4071482 A	19780131	6	Reduced-friability, highly cross-linked, flame-resistant, polyurethane foams	521/130

L Number	Hits	Search Text	DB	Time stamp
1	17688	521/\$.ccls.	USPAT	2002/12/15 23:03
2	3	521/\$.ccls. and (irganox adj "1035") and polyurethane	USPAT	2002/12/15 23:04